

To: Way, Steven[way.steven@epa.gov]
From: Stover - DNR, Bruce
Sent: Tue 9/8/2015 3:21:21 PM
Subject: Re: Flow Rates over time
Animas #1 and #2 summary table.pdf
Fish-Tissue-Data-Summary-09-01-15.pdf
Fish-Tissue-Recommendation-Rationale-09-11-15.pdf

Steve,

FYI-Post GK incident Report from aquatic biologist with DNR Parks and Wildlife

Includes Post GK incident fish data, and tissue samples analysis from WQCD; amazingly things look better than last year! WQCD announces OK to eat fish from the Animas, all levels below detection.

From: Peter Butler <butlerpeter2@gmail.com>
Date: Fri, Sep 4, 2015 at 4:20 PM
Subject: FW: Silverton treatment plant
To: Bill Simon <wsimon@frontier.net>, Steve Fearn <fearneng@rmi.net>, Larry Perino <larry.perino@kinross.com>, Kirstin Brown <Kirstin.Brown@state.co.us>

Interesting. I may send this out to our complete email list next week.

Peter Butler

970-259-0986

Cell 970-317-0584

From: White - DNR, Jim [mailto:j.white@state.co.us]
Sent: Friday, September 04, 2015 2:35 PM
To: Peter Butler
Subject: Re: Silverton treatment plant

Hi Peter,

Ironically, the fishery looks better than it did last year but we are still not seeing enough recruitment of younger trout to support enough large or quality fish to meet the Gold Medal "quality standard". I attached a table with the most recent survey results. I also attached the analysis of the 10 trout fillets collected post spill. The CDPHE has still not decided whether to test the 108 sentinel fish we put out. The fish probably did not eat much so there may be no metal accumulations in the organs but we will see what they want to do. We will test the organs for dissolved metals in 10 fish we collected for fillet analysis. Also, I don't have results from our fry shocking but we did catch brook trout fry, speckled dace, mottled sculpin, and some brown trout fry as far up as Baker's Bridge this week. In the Durango area, mottled sculpin actually spawned between our first fry shocking (7/16) and this week's shocking (9/2).

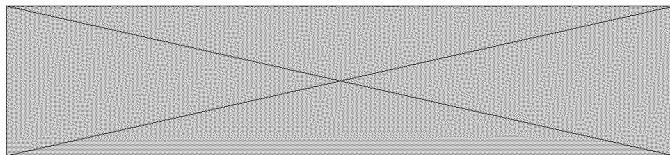
Thanks for all of your help!

Jim

Jim N. White

Aquatic Biologist

Area 15, SW Region Aquatic Section



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151 E. 16th St., Durango, CO 81301

j.white@state.co.us | cpw.state.co.us

On Fri, Sep 4, 2015 at 11:52 AM, <butlerpeter2@gmail.com> wrote:

Jim - I don't think I've heard, what were the results of your recent fish survey in town? Also, did you get back results on metal concentrations in the fish tissue of the caged fishes during the spill event?

Peter

On Tue, Sep 8, 2015 at 8:22 AM, Way, Steven <way.steven@epa.gov> wrote:

FYI – for reference this is data from the years of EPA data. It's public information.

Steven Way

Federal On-Scene Coordinator

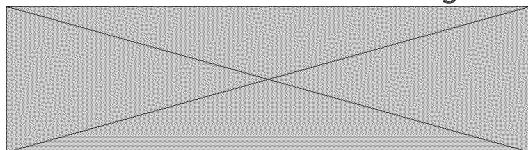
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US EPA - Region 8
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Bruce K. Stover
Director
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